Maryland Community Solar LMI-PPA Grant Program - \$907,375 Awarded to Three Organizations

In Fiscal Year 2021, the <u>Maryland Energy Administration (MEA)</u> provided \$907,375 in awards to build three new community solar arrays at locations in Carroll, Montgomery and Washington Counties. Funding for these projects is made possible via the MEA <u>Community Solar LMI-PPA Grant Program</u> which is funded by the <u>Strategic Energy Investment Fund</u>.

The FY21 Community Solar LMI-PPA Incentive Grant Program is designed to help extend the benefits of community solar projects to members of the Low and Moderate Income (LMI) community. The program incentivizes community solar subscriber organizations to include terms and conditions in their Power Purchase Agreement (PPA) Subscription Agreements that maximize cost savings to the subscribing LMI household over the contract period.

In total, the three projects will increase the State's solar generation capacity by 8,484 kW and will guarantee at least 3,123 kW to LMI subscribers. This effort should provide low-cost energy to about 420 households for the next 20 years.

The three companies selected to receive Community Solar LMI-PPA Grants were:

Ameresco, Inc. received a grant of \$450,512 to install a 2,737 kW-dc solar array at the Oaks Landfill in Olney (Montgomery County). At least 1,399 kW-dc of the array is dedicated to LMI subscribers. By agreement with the County, Ameresco will attempt to subscribe 100% of the array's output to low-income subscribers who reside in the Pepco service territory of Montgomery County. In addition, the company will attempt to sign up public housing facilities that cater to low-income residents.

Standard Solar, Inc (of Rockville, MD) will receive a grant of \$246,288 to install a 2,864 kW-dc solar array on Klees Mill Road in Sykesville (Carroll County). At least 859 kW-dc of the array is dedicated to LMI subscribers.

Nautilus Solar Energy, LLC will receive a grant of \$210,475 to install a 2,883 kW-dc solar array on Weller Road in Hancock (Washington County). At least 865 kW-dc of the array output is dedicated to LMI subscribers. The project was developed by SGC Power of Elkridge, MD.

As of June 1, 2021, 6,100 kW of community solar has been dedicated to LMI subscribers through this program. That number is expected to jump to over 9,600 kW-dc by October 1, 2021.

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The Maryland Energy Administration (MEA) advises the governor and general assembly on all energy matters. MEA develops and administers programs and develops policy to support and expand all sectors of Maryland's economy to the benefit of all Marylanders. For more information about the MEA, visit www.Energy.Maryland.gov and follow us on Facebook, Twitter and LinkedIn.